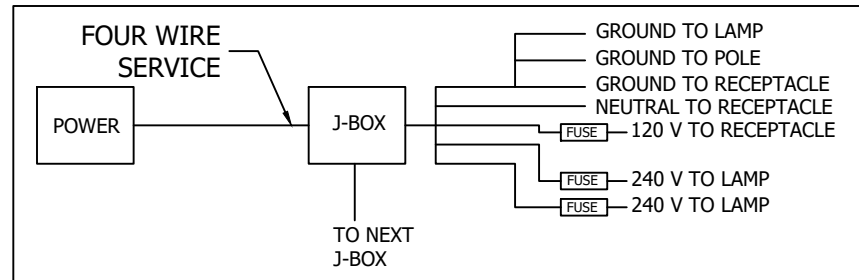


**NOTE:**

ALL SPLICE CONNECTIONS IN J-BOX SHALL  
BE MADE USING:

- A. C-TAP (COPPER CRIMP)
- B. 3M 2000 MASTIC COVER
- C. 3M SUPER 88 TAPE



120 V & 240 V POWER SOURCES TO BE PROVIDED BY DEVELOPER

J-BOX PLACED A MAXIMUM OF 3.0' AWAY  
FROM LIGHT POLE WITH HAND HOLE FACING J-BOX

ELECTRICAL J-BOX  
WSDOT STANDARD PLAN J-40.10-01 TYPE 1  
USE NON-SLIP COVER PER POLICY G-2

CONDUIT 24" BELOW GRADE  
(TYP.)

2" PVC CONDUIT

DOWNTOWN STREET  
LIGHT

LIGHT POLE BASE MUST BE PLACED 3.5' - 4.0' AWAY FROM BACK OF  
CURB TO ALLOW FOR LIGHT OVERHAND OR LIGHT MUST BE TURNED  
TO OVERHAND SIDEWALK, PLACED 2' AWAY FROM BACK OF CURB.



PLAN NO. CK - R.47B

CITY OF KIRKLAND

STREET LIGHT  
PLAN LAYOUT

LAST REVISED: 01/2021